

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19	"L21" and (("three way" or threeway or "three-way" or multidirectional or "multidirectional" or "multi-directional") with valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 13:31
L2	293	double with valve with gate	US-PGPUB; USPAT	OR	OFF	2005/12/16 13:38
L3	345	double with valve with gate	US-PGPUB; USPAT	OR	ON	2005/12/16 13:39
L4	5759	422/99.ccls. or 422/100.ccls. or 422/103.ccls. or 422/114.ccls. or 73/863.14.ccls. or 73/8863.ccls. or 73/864.14.ccls. or 73/863.86.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/16 13:38
L5	0	l3 and L4	US-PGPUB; USPAT	OR	ON	2005/12/16 13:38
L6	18	(double with valve with gate) and ("435".clas. or "422".clas. or "73".clas.)	US-PGPUB; USPAT	OR	ON	2005/12/16 13:49
L7	6	("3848621").URPN.	USPAT	OR	OFF	2005/12/16 13:44
L8	11	("3063079" "3125323" "3146477" "3220432" "3638475" "3668923" "3743244").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 13:45
L9	2	("5242661").URPN.	USPAT	OR	OFF	2005/12/16 13:46
L10	15	("2811468" "2825721" "3012024" "3630686" "3679368" "3934937" "4060183" "4536266" "4703094" "4897245" "5034195").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 13:47
L11	25	(double with valve with (bypass or "by pass" or "by-pass")) and ("435".clas. or "422".clas. or "73".clas.)	US-PGPUB; USPAT	OR	ON	2005/12/16 13:54
L12	52	(double with valve with (bypass or "by pass" or "by-pass")) and ("251".clas. or "137".clas. or "425".clas.)	US-PGPUB; USPAT	OR	ON	2005/12/16 13:55
L13	142	(double with valve with gate) and ("251".clas. or "137".clas. or "425".clas.)	US-PGPUB; USPAT	OR	ON	2005/12/16 13:55
L14	30	("1778070" "2424210" "2865597" "3027135" "3160390" "3476358" "3662778" "3763880" "3854697" "3963214" "4067542" "4136852" "4219046" "4225114" "4483514" "4532957" "4580593" "4763877" "4913400" "4972577" "5085403" "5226441" "5582200" "5971358").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 13:58

S1	1	"20040259241"	US-PGPUB; USPAT	OR	OFF	2005/12/16 13:37
S2	1389	435/309.2.ccls. or 435/286.5.ccls. or 435/3.ccls. or 435/30.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/13 14:31
S3	2	"6537432".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/13 14:34
S5	8	"4624805".pn. or "4919952".pn. or "5902746".pn. or "5296197".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/14 08:33
S6	1389	435/309.2.ccls. or 435/286.5.ccls. or 435/3.ccls. or 435/30.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/13 16:20
S7	69	S6 and trap	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/13 16:21
S8	79	S6 and trap	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/13 16:21
S9	20	("1831457" "2041694" "2844964" "3399695" "3429552" "3638499" "3929017" "4022066" "4338689" "4405561" "4669321" "4822570" "4836236" "4909271" "5152500").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/13 16:21
S10	29	("5296197").URPN.	USPAT	OR	OFF	2005/12/13 16:21
S11	0	(S10 or S9) and trap	USPAT	OR	ON	2005/12/13 16:21
S12	5	("3615235" "4233494" "5252303" "5330914" "5346999").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/13 16:36
S13	2	"6537432".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/14 07:54
S14	39	"5429728".pn. or "5482608".pn. or "5372695".pn. or "5902746".pn. or "5296197".pn. or "4942770".pn. or "2001005489" or "6375855".pn. or "6418799".pn. or "6491872".pn. or "4785676".pn. or "4999307".pn. or "5755155".pn. or "5771917".pn. or "5833826".pn. or "5948998".pn. or "5985121".pn. or "6491804".pn. or "6537432".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/14 07:54

S15	8	"4624805".pn. or "4919952".pn. or "5902746".pn. or "5296197".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/14 07:54
S16	4	(S13 or S14 or S15) and trap	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 10:00
S17	16	("0529190" "1083465" "4458543" "4574630" "4887472" "5063790" "5106595" "5176035" "5250266" "5265483" "5396812" "5575317" "5604320" "5673737").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/14 08:06
S18	5756	422/99.ccls. or 422/100.ccls. or 422/103.ccls. or 422/114.ccls. or 73/863.14.ccls. or 73/8863.ccls. or 73/864.14.ccls. or 73/863.86.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/15 10:21
S19	5	"5947092".pn. or "3929582".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 10:00
S20	5	"5914092".pn. or "3929582".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/14 08:34
S21	3	(S13 or S14 or S15) and ((fluid with trap) or (bubble with trap))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/14 08:36
S23	2	"6537432".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 10:00
S24	39	"5429728".pn. or "5482608".pn. or "5372695".pn. or "5902746".pn. or "5296197".pn. or "4942770".pn. or "2001005489" or "6375855".pn. or "6418799".pn. or "6491872".pn. or "4785676".pn. or "4999307".pn. or "5755155".pn. or "5771917".pn. or "5833826".pn. or "5948998".pn. or "5985121".pn. or "6491804".pn. or "6537432".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 11:17
S25	8	"4624805".pn. or "4919952".pn. or "5902746".pn. or "5296197".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 10:00
S26	43	(S23 or S24 or S25)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 10:06

S27	4	(S23 or S24 or S25) and trap	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 10:01
S28	5	(S23 or S24 or S25) and trap\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 10:01
S29	19	"5948998".pn. or "5296197".pn. or "5771917".pn. or "5755155".pn. or "6418799".pn. or "6418799".pn. or "4999307".pn. or "4942770".pn. or "5914092".pn. or "3929582".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 10:07
S30	32	("2002974" "2334802" "2390539" "3203253" "3267723" "3268077" "3269541" "3386580" "3795135" "3942360" "4038189" "4047814" "4055498" "4151086" "4432674" "4504397" "4704911" "4826597" "5048354" "5239861" "5244480" "5531129" "5853445" "5942700").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 10:09
S31	16	("0529190" "1083465" "4458543" "4574630" "4887472" "5063790" "5106595" "5176035" "5250266" "5265483" "5396812" "5575317" "5604320" "5673737").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 10:09
S32	1	("5525301").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 10:10
S33	21	("0246193" "0901859" "1034505" "3214643" "3279379" "3671142" "3714956" "3951184" "4186849" "4347877" "4623516" "4874021" "5152500" "5232023" "5275201").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 10:10
S34	21	("3799220" "4113890" "4199268" "4281683" "4334881" "4579676" "4848381" "4874021" "4876100" "4913185" "4957133" "5203359" "5226449" "5232023" "5390694" "5469880" "5509349" "5522307" "5556481" "5562829" "5669983").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 10:10
S35	20	("1831457" "2041694" "2844964" "3399695" "3429552" "3638499" "3929017" "4022066" "4338689" "4405561" "4669321" "4822570" "4836236" "4909271" "5152500").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 10:10

S36	29	("5296197").URPN.	USPAT	OR	OFF	2005/12/15 10:10
S37	9	("4999307").URPN.	USPAT	OR	OFF	2005/12/15 10:11
S38	18	(S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37) and trap\$4	USPAT	OR	ON	2005/12/15 10:11
S39	1390	435/309.2.ccls. or 435/286.5.ccls. or 435/3.ccls. or 435/30.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 10:21
S40	5759	422/99.ccls. or 422/100.ccls. or 422/103.ccls. or 422/114.ccls. or 73/863.14.ccls. or 73/8863.ccls. or 73/864.14.ccls. or 73/863.86.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/15 13:54
S41	7057	S40 or S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/15 10:21
S42	276	S41 and valve and trap\$4 and (wash or steam)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 10:22
S43	67	("20020034456" "3162340" "3704833" "3740019" "4132194" "4200607" "4207074" "4223558" "4229413" "4283950" "4284604" "4318884" "4323537" "4717049" "4818492" "4877745" "4926701" "4952518" "5158748" "5169600" "5175086" "5183742" "5301921" "5324480" "5333643" "5334353" "5338688" "5385844" "5389339" "5405050" "5405783" "5464739" "5474744" "5506142" "5509966" "5551487" "5593839" "5593893" "5601980" "5601982" "5636788" "5639426" "5672320" "5738728" "5741554" "5742304" "5743960" "5747102" "5756050" "5763278" "5770151" "5770160" "5807522" "5807524" "5811306" "5865421" "5880380" "5916524" "5925732" "6010213" "6045759" "6187270" "6193212" "6328276" "6394415" "6416713").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 10:38
S44	6	S43 and trap	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 10:38

S45	2	"6537505".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 11:14
S46	0	newberg.in. and backflow	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 11:15
S47	0	newberg.in. and "back flow"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 11:15
S48	6	S24 and ("back flow" or backflow)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 11:23
S49	1	S24 and (ppm or "part per million" or "parts per million")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 13:06
S50	752	pressure with probe with fluid with flow	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 13:06
S51	5759	422/99.ccls. or 422/100.ccls. or 422/103.ccls. or 422/114.ccls. or 73/863.14.ccls. or 73/8863.ccls. or 73/864.14.ccls. or 73/863.86.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/16 11:01
S52	801	S51 and (sampling with (device or apparatus or method))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 15:13
S53	447	S51 and (sampling with (device or apparatus or method)) and valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 13:59
S54	12	"4594270".pn. or "3786682".pn. or "3614230".pn. or "4854180".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 14:00
S55	3	("4974455" "5498138" "5531130").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 14:17
S56	12	("3192968" "4451433" "4495149" "4574850" "4730631" "4820497" "4946651" "4948563" "5558838" "5679575" "5730938").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 14:25

S57	16	("0529190" "1083465" "4458543" "4574630" "4887472" "5063790" "5106595" "5176035" "5250266" "5265483" "5396812" "5575317" "5604320" "5673737").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 14:49
S58	1	("5948998").URPN.	USPAT	OR	OFF	2005/12/15 14:50
S59	1	("5525301").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 14:57
S60	1	("5914092").URPN.	USPAT	OR	OFF	2005/12/15 14:57
S61	11	("4000973" "4323537" "4451433" "4528158" "4568520" "4730631" "4734261" "4820497" "5080868" "5254311" "5660796").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 15:10
S62	338	barringer.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 15:10
S63	12	barringer.in. and trap	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 15:12
S64	138	S51 and (ppm or ppb or pph or "part per million" or "part per billion")	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 15:13
S65	32	S51 and (sampling with (device or apparatus or method)) and (ppm or ppb or pph or "part per million" or "part per billion")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 15:25
S66	0	S51 and (sampling with (device or apparatus or method)) and ((ppm or ppb or pph or "part per million" or "part per billion") with (bacteri\$2 or contamin\$4 or microorganim))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 15:17
S67	814	422/103.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 15:25
S68	39	"5429728".pn. or "5482608".pn. or "5372695".pn. or "5902746".pn. or "5296197".pn. or "4942770".pn. or "2001005489" or "6375855".pn. or "6418799".pn. or "6491872".pn. or "4785676".pn. or "4999307".pn. or "5755155".pn. or "5771917".pn. or "5833826".pn. or "5948998".pn. or "5985121".pn. or "6491804".pn. or "6537432".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 15:48

S69	21	("3799220" "4113890" "4199268" "4281683" "4334881" "4579676" "4848381" "4874021" "4876100" "4913185" "4957133" "5203359" "5226449" "5232023" "5390694" "5469880" "5509349" "5522307" "5556481" "5562829" "5669983").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 15:54
S70	20	("1831457" "2041694" "2844964" "3399695" "3429552" "3638499" "3929017" "4022066" "4338689" "4405561" "4669321" "4822570" "4836236" "4909271" "5152500").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 16:07
S71	1	"6289752".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 16:07
S72	3	("4974455" "5498138" "5531130").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 16:09
S73	3	("6289752").URPN.	USPAT	OR	OFF	2005/12/15 16:24
S74	1	"6689621".pn.	USPAT	OR	OFF	2005/12/15 16:24
S75	21	("3491369" "4212845" "4253846" "4512953" "4517302" "4691850" "4725407" "4789014" "4860779" "4967811" "5056568" "5134079" "5230863" "5268147" "5399497" "5464121" "5504010" "5583790" "5823234" "5826749").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 16:29
S76	3517	trap adj (fluid or liquid or steam)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 07:56
S77	2669	trap adj (fluid or liquid or steam)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 07:55
S78	0	S76 and "422".ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 07:55
S79	126	S76 and "422".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 07:55
S80	8635	(fluid or liquid or steam) near trap	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 07:56
S81	5648	(fluid or liquid or steam) adj trap	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 07:57

S82	327	S81 and "422".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 08:02
S83	10	S81 and 422/103.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 08:03
S84	60	S81 and "435".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 08:03
S85	8	("3607082").URPN.	USPAT	OR	OFF	2005/12/16 08:09
S86	39	"5429728".pn. or "5482608".pn. or "5372695".pn. or "5902746".pn. or "5296197".pn. or "4942770".pn. or "2001005489" or "6375855".pn. or "6418799".pn. or "6491872".pn. or "4785676".pn. or "4999307".pn. or "5755155".pn. or "5771917".pn. or "5833826".pn. or "5948998".pn. or "5985121".pn. or "6491804".pn. or "6537432".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 08:20
S87	32	("2002974" "2334802" "2390539" "3203253" "3267723" "3268077" "3269541" "3386580" "3795135" "3942360" "4038189" "4047814" "4055498" "4151086" "4432674" "4504397" "4704911" "4826597" "5048354" "5239861" "5244480" "5531129" "5853445" "5942700").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 08:24
S88	3	("5048354").URPN.	USPAT	OR	OFF	2005/12/16 08:25
S89	15	(relief adj (valve or conduit or line or pipe)) with (waste adj (valve or conduit or line or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:22
S90	24	(filter same pore) and (422/103. ccls. or 435/309.2.ccls)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 08:52
S91	193	(filter) and (422/103.ccls. or 435/309.2.ccls)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 08:58
S92	2	"6537432".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:01
S93	33670	filter with (micron or micrometer or ".mu.m")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:31

S94	5759	422/99.ccls. or 422/100.ccls. or 422/103.ccls. or 422/114.ccls. or 73/863.14.ccls. or 73/8863.ccls. or 73/864.14.ccls. or 73/863.86.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/16 09:02
S95	110	S93 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:02
S96	40	(relief adj (valve or conduit or line or pipe)) same (waste adj (valve or conduit or line or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:24
S97	7	(relief adj (conduit or line or pipe)) same (waste adj (conduit or line or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:27
S98	2	"6338820".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:27
S99	29	("3679367" "4258647" "4279862" "4381291" "4495149" "4515889" "4676952" "4745072" "4940527" "5006749" "5160702" "5171533" "5171695" "5173262" "5242803" "5252294" "5304487" "5368704" "5409665" "5413732" "5449621" "5472603" "5532128" "5599502" "5627041" "5639428" "5935785" "6013513").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 09:28
S100	208	filter with (micron or micrometer or ".mu.m") with waste	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:31
S101	11	S100 and ("422".clas. or "73".clas. or "435".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:37
S102	1024	trap with waste with (conduit or pipe or line or passage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:38
S103	1102	trap with waste with (conduit or pipe or line or stream or passage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:38
S104	98	S103 and ("435".clas. or "422".clas. or "73".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 10:33

S10 5	0	"73""."863""."86".ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 10:33
S10 6	322	73/863.86.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:00
S10 7	2	"20020170364"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 10:56
S10 8	0	S107 and (filter with (micron or ". mu.m" or micrometer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 10:57
S10 9	3	S106 and (filter with (micron or ". mu.m" or micrometer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 10:57
S11 0	12	"5914092".pn. or "638820".pn. or "5395588".pn. or "6800254".pn. or "6511844".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:00
S11 1	0	73/863.86.ccls. and "double isolated gate"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:01
S11 2	0	73/863.86.ccls. and (double with isolated with gate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:01
S11 3	0	S94 and "double isolated gate"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/16 11:03
S11 4	0	S94 and "two coupled three-way valves"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/16 11:04
S11 5	0	S94 and "two coupled threeway valves"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/16 11:04
S11 6	0	S94 and "two coupled three way valves"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/16 11:06

S11 7	13	S94 and (coupled with ("three way" or threeway or "three-way" or multidirectional or "multidirectional" or "multi-directional") with valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 13:31
----------	----	---	---	----	----	------------------